CSC Adopted: October 2001, CSC Revised: _____

Class Title: Firefighter EMT-ST

BRIEF DESCRIPTION OF THE CLASSIFICATION:

Performs fire suppression duties, medical pre-hospital procedures and vehicle extrication. Maintains facilities and equipment for maximum efficiency. Performs public service by ensuring safety through inspections and information. Identifies and removes hazardous materials.

ESSENTIAL FUNCTIONS:

This information is intended to be descriptive of the key responsibilities of the classification. The following examples do not identify all duties performed by any single incumbent. Specific requirements of individual positions are described in the Job Description.

| | Physical Strength Code | ESSENTIAL FUNCTIONS |
|---|---------------------------|---|
| 1 | VH | Responds to emergency medical calls by evaluating situations, providing emergency and non-emergency medical procedures both stationary and in a moving vehicle, performing extrication if necessary, and transferring patients to medical facilities. |
| 2 | VH | Performs fire suppressions duties by responding to emergency fire calls, using various equipment and gear for fire suppression and control, searching for and rescuing occupants, ventilating structure, salvaging contents, applying water and other chemicals to fires. |
| 3 | M | Performs maintenance of facilities and equipment by cleaning, inspecting, repairing and any other maintenance deemed necessary, inventorying and restocking. |
| 4 | M | Completes other duties by participating in training and drills, performing school inspections, providing information to public, installing smoke detectors, conducting station tours, visiting schools, and preparing reports, may be assistant to Battalion Chief, may be assistant arson investigator, may be apparatus driver. |
| 5 | Н | Processes hazardous materials by testing for identification and performing removal procedures, inspecting target hazard areas. |

Classified Service Page 1 of 4 Pages

CSC Adopted: October 2001, CSC Revised:

CLASS REQUIREMENTS:

| | CLASS REQUIREMENTS |
|---|---|
| Formal Education / Knowledge | Work requires knowledge of a specific vocational, administrative, or technical nature which may be obtained with six months/one year of advanced study or training past the high school equivalency. Junior college, vocational, business, technical or correspondence schools are likely sources. Appropriate certification may be awarded upon satisfactory completion of advanced study or training. |
| Experience | Completion of the Tidewater Regional Fire Academy (or other approved Fire Academy training program) and the Firefighter Recruit probationary period with the Department of Fire Rescue or two (2) years experience as a Firefighter EMT or EMT-ST in a fire department or two (2) years experience as an EMT or EMT-ST in an EMS agency. |
| Certifications and Other Requirements | Valid Driver's License; current Virginia Department of Fire Programs Certifications in Firefighter II, Hazmat Awareness and Operations, Emergency Vehicle Operations and/or other "Firefighter Professional Qualifications" as required by the Virginia Administrative Code; current Virginia Department of Health certification as an Emergency Medical Technician (EMT)-Shock Trauma; American Heart Association certification in Basic Cardiac Life Support for Health Care Providers |
| Reading | Work requires the ability to read training materials, standard operating procedures and correspondences. |
| Math | Work requires the ability to perform general math calculations such as addition, subtraction, multiplication and division as well as calculate water flow. |
| Writing | Work requires the ability to write various reports, letters and memos. |
| Managerial | N/A |
| Budget Responsibility | N/A |
| Supervisory / Organizational Control | Job has no responsibility for the direction or supervision of others. |
| Complexity | Work involves choices of action within limits set by standard practices and procedures. Professional judgment is required to apply the proper course of action. |
| Interpersonal / Human Relations Skills | Contacts others within the organization. These contacts may involve similar work units or departments within the City which may be involved in decision making or providing approval or decision making authority for purchases or projects. Works with individuals outside the City who may belong to professional or peer organizations. Working with various state and federal agencies may also be required. Vendors and suppliers may also be called upon for information on purchases, supplies or products. Meetings and discussions may be conducted with customers, brokers and sales representatives. |

Classified Service Page 2 of 4 Pages

CSC Adopted: October 2001, CSC Revised:

OVERALL PHYSICAL STRENGTH DEMANDS:

| Sedentary | Light | Medium | Heavy | Very Heavy X |
|--|--|--|---|--|
| S = Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time | L = Light Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree. | M = Medium Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly. | H = Heavy Exerting 50-100 lbs. occasionally, 25-50 lbs. frequently, or up to 10-20 lbs. constantly. | VH = Very Heavy Exerting over 100 lbs. occasionally, 50-100 lbs. frequently, or up to 20-50 lbs. constantly. |

PHYSICAL DEMANDS:

| C = Continuously | F = Frequently | O = Occasionally | R = Rarely | N = Never |
|--------------------------|------------------------------|------------------------|----------------------------|---------------|
| 2/3 or more of the time. | From 1/3 to 2/3 of the time. | Up to 1/3 of the time. | Less than 1 hour per week. | Never occurs. |

This is a description of the way the job is currently performed; it does not address the potential for accommodation.

| PHYSICAL DEMANDS | FREQUENCY CODE | DECCDIDTION |
|---------------------|-------------------|---|
| | | DESCRIPTION |
| Standing | F | Ladders, rooftops, truck platforms, painting, repair and maintenance work, |
| Gittin - | Г | public relations, training |
| Sitting | <u>F</u> | Computer, desk work, driving, training |
| Walking | F | Station and vehicle maintenance, rooftops, fire duties |
| Lifting | F | Medical equipment and supplies, fire equipment and supplies, patients, |
| | | stretchers, debris |
| Carrying | F | Medical equipment and supplies, fire equipment and supplies, patients, stretchers, debris |
| Pushing/Pulling | F | Medical equipment and supplies, fire equipment and supplies |
| Reaching | F | Medical equipment and supplies, fire equipment and supplies |
| Handling | F | Medical equipment and supplies, fire equipment and supplies |
| Fine Dexterity | F | Computer keyboard, writing, checking equipment, patient care |
| Kneeling | F | Firefighting, patient care, maintenance and cleaning |
| Crouching | F | Firefighting, patient care, maintenance and cleaning |
| Crawling | F | Firefighting, patient care, maintenance and cleaning |
| Bending | F | Firefighting, patient care, maintenance and cleaning |
| Twisting | F | Firefighting, patient care, maintenance and cleaning |
| Climbing | F | Ladders, steps, rooftops, truck platforms |
| Balancing | F | On ladders, steps, rooftops, truck platforms |
| Vision | С | Computer, desk work, observations at fire scenes, driving |
| Hearing | C | Firefighters, police, dispatch, doctors/nurses, general public |
| Talking | С | Firefighters, police, dispatch, doctors/nurses, general public |
| Foot Controls | F | Driving, depressing siren switch |
| Other (specify) | N | |

Classified Service Page 3 of 4 Pages

CSC Adopted: October 2001, CSC Revised:

MACHINES, TOOLS, EQUIPMENT, AND WORK AIDS:

Ground ladders, portapower units, bolt cutters, water cut off tools, sledge hammers, lug wrenches, hand truck with junction box, battering ram, stokes baskets, navigation compass, water rescue boat, life throw rings, stethoscopes, glucometer, backboards, neck collars, automatic defibrillators, aerial ladders, knives, chain saws, hand saws, pinch bars, fire extinguishers, portable lights, depth finder, life vests, jet skis, sphygmomanometer, pulse oxsimetry, CIDs, electrocardiogram, angiocatheters, fire hoses, nozzles, axes, ceiling hooks, pry bars, power saws, ladders, heavy fans, shovels, ropes, hydraulic extrication equipment, fire engine, ladder trucks, radios, generators, Standard Microsoft Windows and Office software, laser or inkjet printer, Virginia Fire Incident Reporting System, Firehouse software

ENVIRONMENTAL FACTORS:

| D = Daily | W = Several | M = Several | S = Seasonally | N = Never |
|-----------|----------------|-----------------|----------------|-----------|
| | Times Per Week | Times Per Month | | |

| HEALTH AND SAFETY | | ENVIRONMENTAL FACTO | RS |
|--------------------------|---|---------------------------|----|
| Mechanical Hazards | W | Dirt and Dust | D |
| Chemical Hazards | W | Extreme Temperatures | D |
| Electrical Hazards | W | Noise and Vibration | D |
| Fire Hazards | D | Fumes and Odors | D |
| Explosives | W | Wetness/Humidity | D |
| Communicable Diseases | D | Darkness or Poor Lighting | D |
| Physical Danger or Abuse | D | | |
| Other (see 1 below) | N | | |

| PRIMARY WORK LOCATION | | | | |
|-----------------------|---|--|--|--|
| Office Environment | X | | | |
| Warehouse | | | | |
| Shop | | | | |
| Vehicle | X | | | |
| Outdoors | X | | | |
| Other (see 2 below) | X | | | |

PROTECTIVE EQUIPMENT REQUIRED:

Turn out gear, self-contained breathing apparatus, gloves, SCBA, helmet, safety glasses, safety shoes, haz mat suit

NON-PHYSICAL DEMANDS:

| C = Continuously | F = Frequently | O = Occasionally | R = Rarely | N = Never |
|--------------------------|------------------------------|------------------------|----------------------------|---------------|
| 2/3 or more of the time. | From 1/3 to 2/3 of the time. | Up to 1/3 of the time. | Less than 1 hour per week. | Never occurs. |

| NON-PHYSICAL DEMANDS | |
|---|---|
| Time Pressures | F |
| Emergency Situations | F |
| Frequent Change of Tasks | F |
| Irregular Work Schedule/Overtime | F |
| Performing Multiple Tasks Simultaneously | F |
| Working Closely with Others as Part of a Team | F |
| Tedious or Exacting Work | F |
| Noisy/Distracting Environment | F |
| Other (see 3 below) | N |

(3)

Classified Service Page 4 of 4 Pages

⁽¹⁾

⁽²⁾ Fire scenes